

## EAST Search History

| Ref # | Hits   | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|------------------------------|------------------|---------|------------------|
| L1    | 128    | dynamic\$ near hash\$   | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/08/29 16:48 |
| L2    | 117    | L1 and (@ad<"20040401"<br>@prad<"20040401")   | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/08/29 16:48 |
| L3    | 69     | L2 and (protect\$ or secur\$ or safe\$)   | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/08/29 16:48 |
| L4    | 24     | L3 and audio and software   | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/08/29 16:48 |
| L5    | 4      | L4 and fingerprint  | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/08/29 16:48 |
| L6    | 4      | L5 and audio  | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/08/29 16:49 |
| S1    | 236627 | software  | USPAT                        | OR               | OFF     | 2005/09/12 15:22 |
| S2    | 716450 | identif\$   | USPAT                        | OR               | ON      | 2005/09/12 15:24 |
| S3    | 152633 | S1 and S2   | USPAT                        | OR               | ON      | 2005/09/12 15:24 |
| S4    | 4896   | digital with signature  | USPAT                        | OR               | ON      | 2005/09/12 15:24 |
| S5    | 3286   | S3 and S4   | USPAT                        | OR               | ON      | 2005/09/12 15:25 |
| S6    | 1044   | combining with rule   | USPAT                        | OR               | ON      | 2005/09/12 15:25 |
| S7    | 7      | S5 and S6   | USPAT                        | OR               | ON      | 2005/09/12 15:45 |
| S8    | 168257 | partition\$   | USPAT                        | OR               | ON      | 2005/09/12 15:45 |
| S9    | 0      | S7 and S8   | USPAT                        | OR               | ON      | 2005/09/12 15:46 |
| S10   | 442    | S5 and S8   | USPAT                        | OR               | ON      | 2005/09/12 15:46 |
| S11   | 58760  | audio with signal   | USPAT                        | OR               | ON      | 2005/09/12 15:46 |
| S12   | 65     | S10 and S11   | USPAT                        | OR               | ON      | 2005/09/12 15:46 |
| S13   | 47825  | visual with display   | USPAT                        | OR               | ON      | 2005/09/12 15:47 |
| S14   | 27     | S12 and S13   | USPAT                        | OR               | ON      | 2005/09/12 15:47 |
| S15   | 12     | ("5126990"   "5132992"   "5483658"<br>  "5499294"   "5511122"  <br>"5513260"   "5555098"   "5646997"<br>  "5781723"   "5918213"  <br>"5926624"   "5966440").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/09/13 09:07 |
| S16   | 271513 | software  | USPAT                        | OR               | OFF     | 2006/08/29 11:07 |
| S17   | 771501 | identif\$   | USPAT                        | OR               | ON      | 2006/08/29 11:07 |
| S18   | 176972 | S16 and S17   | USPAT                        | OR               | ON      | 2006/08/29 11:07 |
| S19   | 6043   | digital with signature  | USPAT                        | OR               | ON      | 2006/08/29 11:07 |
| S20   | 4194   | S18 and S19   | USPAT                        | OR               | ON      | 2006/08/29 11:07 |
| S21   | 178553 | partition\$   | USPAT                        | OR               | ON      | 2006/08/29 11:07 |
| S22   | 553    | S20 and S21   | USPAT                        | OR               | ON      | 2006/08/29 11:07 |

## EAST Search History

|     |       |  |                    |    |    |                  |
|-----|-------|--|--------------------|----|----|------------------|
| S23 | 63598 | audio with signal  | USPAT              | OR | ON | 2006/08/29 11:07 |
| S24 | 85    | S22 and S23  | USPAT              | OR | ON | 2006/08/29 11:07 |
| S25 | 51520 | visual with display                                      | USPAT              | OR | ON | 2006/08/29 11:07 |
| S26 | 30    | S24 and S25  | USPAT              | OR | ON | 2006/08/29 11:07 |
| S27 | 9     | S26 and ((protect\$ or secur\$ or safe\$) near software) | US-PGPUB;<br>USPAT | OR | ON | 2006/08/29 11:07 |
| S28 | 0     | S27 and (dynamic\$ near hash\$)                          | US-PGPUB;<br>USPAT | OR | ON | 2006/08/29 11:09 |
| S29 | 128   | dynamic\$ near hash\$                                    | US-PGPUB;<br>USPAT | OR | ON | 2006/08/29 11:09 |
| S30 | 117   | S29 and (@ad<"20040401"<br>@prad<"20040401")             | US-PGPUB;<br>USPAT | OR | ON | 2006/08/29 11:13 |
| S31 | 1     | S30 and ((protect\$ or secur\$ or safe\$) near software) | US-PGPUB;<br>USPAT | OR | ON | 2006/08/29 11:16 |
| S32 | 69    | S30 and (protect\$ or secur\$ or safe\$)                 | US-PGPUB;<br>USPAT | OR | ON | 2006/08/29 11:16 |
| S33 | 24    | S32 and audio and software                               | US-PGPUB;<br>USPAT | OR | ON | 2006/08/29 11:21 |
| S34 | 3     | S33 and (audio near signal)                              | US-PGPUB;<br>USPAT | OR | ON | 2006/08/29 11:17 |
| S35 | 4     | S33 and fingerprint                                      | US-PGPUB;<br>USPAT | OR | ON | 2006/08/29 16:48 |